

FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 890050.445	APPLICATION NO.		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Takashi Horai et al.			
				FILING DATE October 24, 2003		GROUP ART UNIT	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
LB	AH	2000-050044	02/18/00	JP (+ Abstract in English)			
LB	AI	2000-215449	08/04/00	JP (+ Abstract in English)			
LB	AJ	2002-063721	02/28/02	JP (+ Abstract in English)			
LB	AK	2002-100046	04/05/02	JP (+ Abstract in English)			
LB	AL	2002-150563	05/24/02	JP (+ Abstract in English)			
LB	AM	2003-085753	03/20/03	JP (+ Abstract in English)			
LB	AN	2003-091817	03/28/03	JP (+ Abstract in English)			
LB	AO	2003-203336	07/18/03	JP (+ Abstract in English)			
<b>OTHER PRIOR ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	AP						
	AQ						
	AR						
EXAMINER      /LaTanya Bibbins/				DATE CONSIDERED      05/22/2006			
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).							